

VERSION WITH MARKINGS TO SHOW CHANGES MADE

1. (Amended) A door module for covering a surface cut-out recess in the inside panel of a vehicle door, the door module comprising:
a substantially rigid ~~{structural}~~ portion of long glass fiber reinforced plastic~~[-]~~; and
a substantially elastic ~~{functional}~~ portion of plastic substantially free of long glass fibers and formed integrally with the ~~{structural}~~ substantially rigid portion.
2. (Amended) The door module of claim 1, wherein the ~~{functional}~~ substantially elastic portion comprises a lip seal for extending along the outer rim area of the door module~~[- for sealing a connection between the door module and the inside panel of the vehicle door]~~.
3. (Amended) The door module of claim 2, wherein the ~~{functional}~~ substantially elastic portion comprises two lip seals for extending in parallel along the outer rim area of the door module~~[- for sealing a connection between the door module and the inside panel of the vehicle door]~~.
4. (Amended) The door module of claim 1, wherein the ~~{vehicle door body is divided into a wet cell lying between a door outside panel and the door module, and a dry cell lying between the door module and an adjoining door inside trim, and the functional}~~ substantially elastic portion comprises a drip ledge ~~[extending into the wet cell along a lower area of the door module when installed in the vehicle door, for repelling water from a connection between the door module and the inside panel of the vehicle door]~~.
5. (Amended) The door module of claim 1, wherein the ~~{vehicle door body is divided into a wet cell lying between a door outside panel and the door module, and a dry cell lying between the door module and an adjoining door inside trim, and the functional}~~ substantially elastic portion comprises one or more wiring harness clips ~~[extending in the dry cell]~~.
6. (Amended) The door module of claim 1, wherein the ~~{vehicle door body is divided into a wet cell lying between a door outside panel and the door module, and a dry cell lying between the door module and an adjoining door inside trim wherein the vehicle door body is divided into a wet cell lying between a door outside panel and the door module, and a dry cell lying between the door module and an adjoining door inside~~

~~trim, and the functional~~ substantially elastic portion comprises attachment elements for attaching the ~~{door inside trim to the}~~ door module to the door.

7. (Amended) The door module of claim 1, wherein the ~~{vehicle door body is divided into a wet cell lying between a door outside panel and the door module, and a dry cell lying between the door module and an adjoining door inside trim, and the functional}~~ substantially elastic portion comprises attachment elements for attaching electrical and/or electronic elements to the door module ~~[within the dry cell]~~.

8. (Amended) The door module of claim 1, wherein the ~~{vehicle door body is divided into a wet cell lying between a door outside panel and the door module, and a dry cell lying between the door module and an adjoining door inside trim, and the functional}~~ substantially elastic portion comprises attachment means for attaching noise reduction elements to at least one side of the door module ~~[within the dry cell and/or the wet cell]~~.

9. (Amended) The door module of claim 1, wherein the ~~{vehicle door body is divided into a wet cell lying between a door outside panel and the door module, and a dry cell lying between the door module and an adjoining door inside trim, and the functional}~~ substantially elastic portion comprises a lip for contacting a door window ~~[when retracted into the wet cell of the vehicle door, thereby to reduce movements of the door window perpendicular to the window plane]~~.

15. (Amended) A mould for manufacturing a door module for a vehicle door by compression moulding, the mould being arranged to receive a long glass fiber enriched plastic material, and for shaping a ~~{structural}~~ substantially rigid portion of the door module during compression moulding, and comprising one or more cavities of such dimensions that during compression moulding, plastic material substantially free of long glass fibers ~~[is]~~ may be forced into at least part of the one or more cavities, thereby to shape a ~~[functional]~~ substantially elastic portion of the door module.

17. (Amended) The mould of claim 15, wherein the substantially elastic ~~[functional]~~ structure comprises one or more elastic ~~[functional]~~ elements such as a lip seal, and the cavity has the inverse shape of the one or more elastic ~~[functional]~~ elements to be formed during compression moulding.

18. (Amended) A process of manufacturing a door module for a vehicle door, the process comprising:

providing a mould for shaping a ~~[structural]~~ substantially rigid portion of the door module, the mould comprising one or more cavities;

filling the mould with a long glass fiber enriched plastic material;

exerting pressure on the long glass fiber enriched plastic material received in the mould, wherein said one or more cavities in the mould are of such dimensions that plastic material substantially free of long glass fibers is forced into at least part of the one or more cavities; and

hardening of the ~~[structural]~~ glass fiber enriched and ~~[functional]~~ substantially free of glass fiber portions.

20. (Amended) The process of 18, further comprising:

trimming the ~~[functional]~~ substantially free of glass fiber structure so as to obtain one or more wiring harness clips.

21. (Amended) The process of claim 18, wherein the cavity has the inverse shape of a lip extending along the outer rim area of the door module, the process further comprising:

bending the lip relative to the surface of the ~~[structural]~~ glass fiber enriched portion so that a cross section of the lip is at an angle to the surface of the ~~[structural]~~ glass fiber enriched portion.

22. (Amended) The process of claim 18, further comprising:

trimming the ~~[functional]~~ substantially free of glass fiber structure so as to obtain a lip whose cross section ~~[tip]~~ is at an angle to the surface of the ~~[structural]~~ glass fiber enriched portion.